

**DIRECTORATE OF POLICE
COMMUNICATION & TECHNICAL SERVICES,
HIMACHAL PRADESH, SHIMLA-171002.
(sp-wir-hp@nic.in) (0177-2625120, 2623058)**

E-TENDER NOTICE

File No.CTS/5.20/19-20-23088

Dated 27.11.2019

The Superintendent of Police, Communication and Technical Services, HP, Shimla invites E-tender from Original Equipment Manufacturers (OEM) or their authorized dealers under two Bids System i.e. Technical Bid & Financial Bid for the supply and installation of 11 Nos. 1KW Off-Grid Solar System with accessories as per the detail given in the Tender document.

Earnest Money == Rs. 50,000/-

Tender Fee/Cost == Rs. 500/-

Name of Equipment	Quantity
1KW Off Grid Solar System with accessories.	11 Nos.

CRITICAL DATES

Date of online Publication	28/11/2019 at 03:00 PM
Bid Document download Start Date	28/11/2019 after 03:00 PM
Online Bid submission end date	18/12/2019 upto 01:00 PM
Hard copy Bid submission end date	19/12/2019 upto 01:00 PM
Technical bid opening date	19/12/2019 at 03:00 PM

NOTE:-

1. The complete Tender Set can be downloaded from Himachal Pradesh Police website www.hppolice.gov.in and <https://hptenders.gov.in>. Any change/modification in the tender enquiry will be intimated through above websites only. Bidders are, therefore, requested to visit our websites regularly to keep themselves updated.

2. Bidders must submit their bids online on website <https://hptenders.gov.in> and sealed bid also be submitted in hard copy. The bids will be opened by the Purchase Committee in the

presence of authorized representatives of participated firms who may like to attend the proceedings in Conference Hall, PHQ, Shimla on scheduled date, time and venue.

3. For submission of e-bids, bidders are required to get themselves registered with <https://hptenders.gov.in> in website along with class-III digital signature certificates issued by CCA under IT Act-2003.

4. Cost of tender document in the form of Demand Draft/postal Order / Banker's Cheque only in favour of the Superintendent of Police, Commn. & Tech. Services, HP, Shimla and Earnest Money in the form of FDR OR BANK GUARANTY in favour of the Superintendent of Police, Commn. & Tech. Services, HP, Shimla, payable at SBI Shimla should be deposited along with hard copy of the bids in the office of the Superintendent of Police, Communication and Technical Services, Himachal Pradesh, Khalini, Shimla-171002.

5. The envelope containing tender documents should be marked on the top right, **“TENDER FOR OFF GRID SOLAR SYSTEM”**

6. All other terms and conditions are specified in the tender documents.

7. All documents (except BOQ) submitted by the bidders should be legible and in PDF format, otherwise, it shall be liable to be rejected.

SD/-
Superintendent of Police,
Commn. & Tech. Services,
HP, Shimla-02

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INVITATION TO TENDER

File No.CTS/5.20/19-20-23088

Dated 27.11.2019

1 Detail of items proposed to be procured:-

Name of Equipment	Quantity	Technical Specifications
1KW Off Grid Solar System with accessories.	11 Nos.	As per Annexure-A
LOCATIONS WHERE THE SYSTEM ARE TO BE INSTALLED		
Police Post Nither, Nirmand, Distt. Kullu HP.		
Police Post Nichar, Bhawa Nagar, Distt. Kinnaur, HP.		
Police Post Sarahan, Jhakri, Distt. Shimla, HP.		
Police Post Narkanda, Kumarsain, Distt. Shimla, HP.		
Police Post Taklech, Rampur, Distt. Shimla, HP.		
Police Post Khadralla, Rohru, Distt. Shimla, HP.		
Police Post Jangla, Chirgaon, Distt. Shimla, HP.		
Police Post Chohra, Khairi, Distt. Chamba, HP.		
Police Post Multhan, Baijnath, Distt. Kangra, HP.		
Police Post Ronhat, Shillai, Distt. Sirmour, HP.		
Police Post Nohra, Renuka Ji, Distt. Sirmour, HP.		

2 PROCEDURE FOR SUBMISSION OF BIDS

(A) GENERAL CONDITION

- i. Bidders are advised to study the tender document carefully and thoroughly. Submission of bid shall be deemed to have been done after careful study and examination of the tender document with full understanding of its implications.
- ii. Bidders should ascertain whether they meet the below mentioned eligibility criteria for bidding.
- iii. Bids with price variation clauses or with vague terms are liable to be ignored and rejected. Incomplete bids are liable to be rejected.
- iv. It will be imperative on each bidder to fully acquaint himself with all the local conditions and factors, which would have any effect on the performance of the contract and cost of the goods.

- v. The bidders must submit their bid online by the Bid Submission end date for online as specified in the Important Dates. Moreover, the bidders shall also submit hard copy of technical bid which should be packed in envelop duly sealed and marked as “**TECHNICAL BID**” and should be addressed to the Superintendent of Police, C&TS, HP, Shimla-171002 which should reach in the office of the undersigned on or before 19-12-2019 upto 01:00 PM
- vi. Bidders are required to fill and submit all forms attached herewith i.e. (**FORM-I to FORM-VII**) and all other documents as asked in below listed table.

Note:

1. **The HP Police Deptt. shall not be responsible for any postal delay, non-receipt or non-delivery of tenders.**
2. **The Committee reserves all rights to open the envelopes and examine its contents or ask for clarifications or ask for revised proposals and the decision of the committee shall be final and binding.**
3. **The Committee reserves all rights to reject any or all offers without assigning any reason whatsoever.**
4. **No bid shall be accepted through telegraphic means or over email etc.**

VALIDITY OF THE TENDER

Offer should be kept open for acceptance for a period of six months from the date of opening of bid. A bid valid for a shorter period may be rejected by the purchaser as non-responsive. Any increase in rates within this period will not be entertained and will result in forfeiture of EMD and / or Security Deposit.

ELIGIBILITY CRITERION

- i. The bidder should be OEM or authorized by OEM for participating in the tender. Proof of OEM or authority letter of OEM shall be submitted.
- ii. The bidder must have experience of at least 3 years in manufacturing/trading/supplying the Solar System to Govt./Semi-Govt. offices, PSU etc. Supply orders of having supplied of the proposed equipment (**FORM-III**) and Copy of registration of firm / certificate of incorporation and Articles of Association/Memorandum of Association are required to be submitted.
- iii. The bidder average annual turnover should not be less than Rs. five lakh during last three financial years. The bidder must submit copies of balance sheet of last three financial years duly

signed by a Chartered Accountant. The bidder must fill and enclose the prescribed **Form – VI**.

- iv. At the time of bid, bidder must not be blacklisted from any Govt. Organization / Body in India. Deceleration certificate must be submitted as per enclosed prescribed **Form - VII**.
- v. The bidder must submit brochures/pamphlets/leaflets/literature of quoted item (s) for technical evaluation with technical bid.
- vi. The bidder must be a registered dealer under any State's GST Act and Central GST Act. Copy of GST Number must be enclosed.
- vii. Undertaking of rates to the effect that the rates quoted are the lowest possible and the less rates have not been quoted to any other State/Centre Government Organization/PSU under similar terms and conditions anywhere in India.
- viii. The bidder should have a local support and service set up in **Himachal Pradesh** till the expiry of warranty period. Copy of proof is required to be attached.

PROCEDURE FOR SUBMISSION OF BIDS

i. An eligible bidder is to fill up online e-tender on website <https://hptenders.gov.in> up to prescribed date and time and also the bidder is to submit technical bid in hard copy. The technical bid shall contain Tender Fee, EMD, information on compliance to eligibility criteria and technical information and tender documents etc **except the price part of the bid**.

ii. **The Financial bid/BOQ** shall contain the details of the price in Indian rupees inclusive of all taxes, duties, charges, F.O.R., in words as well as figures. No hard copy of the same shall be submitted.

iii. All the bid papers must be signed. The information submitted must be definitive and specific. Vague terms, incomplete information, counter offers, and 'uncalled for' correspondence shall not be entertained.

iv. Bidder is required to submit the complete bid along with annexure & brochures of the quoted equipments etc. The proposal shall be exactly according to the presented formats given in the TENDER documents.

EARNEST MONEY DEPOSIT

A sum of Rs. fifty thousand only should be deposited as Earnest Money Deposit (EMD) in the shape of FDR / Bank Guarantee issued by any Indian Nationalized Bank having validity period of 6 (six) month duly pledged in favour of the **SP, C&TS, HP, Shimla-2**.

TECHNICAL BID

Technical bid shall consist of the following documents strictly as per sequence mentioned hereunder:-

Description of Document	Page No.
EMD and Tender fee	
Form-I duly filled in, signed and complete in all respects. (FORM-I).	
Qualifying data i.e Particulars & Eligibility of the bidder . (FORM-II alongwith their enclosures)	
Documentation (supply order) of having supplied of the proposed Solar system in the performance statement. (FORM-III).	
Technical Compliance Statement showing adherence to the specifications of the Tender document requirement. (FORM-IV).	
Deviations from the Tender Document conditions, if any. (FORM-V).	
Copy of Balance Sheet and Profit and Loss statement for the last 3 financial years duly signed by Chartered Accountant. (FORM-VI with its enclosures)	
Declaration /certificate of Non-blacklisted from any Govt. Organization / Body in India. Form – VII.	
Copy of registration of firm / certificate of incorporation and Articles of Association/Memorandum of Association.	
The bidder must submit Manufacturer's brochures/pamphlets/leaflets/literature of quoted item (s) for technical evaluation with technical bid.	
Undertaking of rates to the effect that the rates quoted are the lowest possible and the less rates have not been quoted to any other State/Centre Government Organization/PSU under similar terms and conditions anywhere in India.	
Authorization letter from OEM.	
Copy of GST Number.	
Copy of certifications IEC 61215 & IEC 61730 to be attached.	
The bidder should have a local support and service set up in Himachal Pradesh till the expiry of warranty period. Copy of proof is required to be attached.	

FINANCIAL BID/BOQ

- i. Price quoted by the bidder in the BOQ should be uploaded in financial bid folder. **No hard copy to be submitted.**
- ii. Rates must be definitive and shall not be allowed to be altered.
- iii. Price should be inclusive of all taxes, installation charges and F.O.R. at above locations. Rates be quoted in terms of unit, in words and figures both.

Procedure of finalization of Bids

- i. Firstly, the technical bid shall be opened. At the time of opening of bid, the authorized representative may remain present. Technical bids will be evaluated to assess their suitability against the laid down Technical Specifications. All the parameters as per given technical specification will be checked by the Committee.
- ii. The bidder must submit brochures/pamphlets/leaflets/literature of quoted item (s) for technical evaluation with technical bid.
- iii. The information submitted by the bidders shall be compared with specifications given in the tender form. It will thus be ascertained whether the product offered by the bidder matches with the specification of the Purchaser as given in the Technical Specifications in this tender document.
- iv. The committee would be entitled to call for any further information, document, undertaking and may also interview the authorized representative of the bidder in order to satisfy itself about the eligibility of the bidder, technical specifications of the equipment, trust worthiness of the product. The decision of the committee on technical suitability of the offer shall be final.
- v. **Financial bids/BOQ** of only technically qualified bidders shall be opened. Rest bids shall not be considered. It shall not be obligatory to accept only the lowest financial bid.
- vi. All or any bid may be rejected. The essence is that only such bid that in the opinion of the Purchase Committee or the DGP HP is most suitable for HP Police shall be selected.

DELIVERY PERIOD

1. Purchase order and installation of whole equipment shall be executed with in 30 days from the date of issue of the order.
2. The supply and installation shall be executed in the locations as mentioned above.

RIGHT TO VARY QUANTITIES

The Purchase Committee or the DGP HP reserves the right to vary the quantity within the validity of the contract without any change in price or other items and conditions with commensurate increase or decrease in delivery period. The approximate requirements are given in the tender document. But it must be clearly understood that the demand may fluctuate and no definite quantity can be guaranteed. Bidder shall be bound to supply the item(s) in such a quantity as required by H. P. Police.

CONSIDERATION – Price, Taxes etc. and Payment Terms

i. The supplied equipments will be tested/surveyed/inspected by a technical committee in our office or at location of installation and if found as per technical specifications of tender document, to the entire satisfaction of the committee, payment will be released.

ii. The prices quoted for the items shall be firm throughout the period of agreement and shall not be subject to any upward modification whatsoever.

PENALTY CLAUSE

In case the firm does not complete the supply and installation within in the stipulated time as prescribed in the tender document, then liquidated damages charges will be imposed @ 0.5% per week i.e. 2% per month subject to 10% maximum on total value of the items. Delivery period can be extended with / without L.D. maximum for 60 days on the request of Bidder / Supplier by the competent authority, while considering merits and demerits of the case. Extension of delivery period will be the sole discretion of the Purchase Committee, HP Police, Shimla-2.

TERMINATION FOR DEFAULT

The Purchase Committee or the DGP HP may, without prejudice to any remedy for breach of contract, by written notice of default sent to the bidder, terminate the agreement in whole or in part if:

1. The Bidder fails to perform any or all of the obligations within the time period(s) specified in the agreement or any extension thereof granted by the Competent Authority.

2. The quality of the delivered equipment is not up to the satisfaction of the Competent Authority.

3. The Bidder fails to perform any other obligation under the agreement.

4. The Purchase Committee or the DGP HP may at any time terminate the contract by giving written notice to the bidder without compensation to the bidder, if the bidder becomes

bankrupt or otherwise insolvent, provided that such termination will not prejudice or affect any right of action or remedy, which has occurred thereafter to the Competent Authority.

5. In case of termination of contract as mentioned above all FDR/Bank Guarantee furnished by bidder shall stand forfeited.

ARBITRATION

All disputes shall be settled in courts of competent jurisdiction situated in Shimla.

WARRANTY

The bidder shall provide **5 years warranty for complete system and 25 years performance warranty for panels.**

OTHER CONDITIONS

The Director General of Police HP/ Purchase Committee may cancel the tender and all proceedings relating there to without assigning any reason. The decision of the authorities shall be final as regards the acceptability of tendered items and items supplied by the bidder and they shall not be required to give any reason in writing otherwise at any time for rejection of the tender or items.

PERFORMANCE SECURITY DEPOSIT

The successful bidder will be required to furnish a Security Deposit @ 5% of the total value of the contract in the shape FDR / Bank guarantee issued by any Indian Nationalized Bank. Performance Security shall remain valid for a period of sixty days from the date of completion of contract including warranty to the best of satisfaction of Procuring Department.

SD/-

Superintendent of Police,
Commn. & Tech. Services,
HP, Shimla-171002.

(Annexure-A)

TECHNICAL SPECIFICATIONS OF OFF GRID SOLAR SYSTEM

PARAMETERS	TECH. SPECIFICATIONS
Solar Power Plant	1 KWp
Solar Panel Qty.	3 Nos.
Solar Panel Wattage	335 Wp (72 Cells)- Polycrystalline-IEC 61215 & IEC 61730 certified.
Solar Structure for 1 KW Solar Power Plant	Aluminium Monorail/Hot Deep Galvanized Iron Rail.
Off Grid Solar Inverter	1.5 KVA 24V PF-0.8PWM –Solar charger-40A KW
Solar Battery	2 nos. of 150 Ah capacity.
Back up	6 hours or better.
Junction Box	IP65
DC Cable	30 Mtr. Solar cable XLPE insulated 4mm ² Copper.
AC Cable	20 Mtr. PVC insulated 4mm ² Copper
Solar Accessories	Fasteners, Cable Tie, Crimping Tool, Earthing Kit, Lighting Arrestor.
Load Required	One Computer + 1 Printer + 4 LED Bulbs

FORM- I
(To be Enclosed with Technical Bid)

Bidder's Reference Number and Date:		
Bidder's Name and Address:		
Person to be contacted:		
Designation:		
Telephone No.	Fax No.	E-mail Id-

To,
The Superintendent of Police,
Commn. & Tech. Services,
Himachal Pradesh, Shimla-171002.

Subject:- Tender for supply and installation of Off-Grid Solar System with accessories.

Dear Sir,

We, the undersigned, having read and examined in detail the specifications and all tender documents in respect of “ **Tender for Off-Grid Solar System**” and do hereby propose to make the supplies mentioned in the Tender Document.

Price and Validity: All the prices mentioned in our tender are in accordance with the terms as specified in the proposal documents. We do hereby confirm that our offer includes all taxes, duties, charges, commissioning, installation, F.O.R. destination etc. We agree to abide by this bid for a period of 6 months from the bid opening date and it shall remain binding upon us and may be accepted at any time before the expiration of that period. This bid together with your written acceptance thereof and your notification of award shall constitute a binding contract between us. During the period, the HP Police will have right to demand additional quantity.

Deviations:- We declare that all the services shall be performed strictly in accordance with technical specifications and other conditions of the Tender documents except the deviations as mentioned in the /Technical Compliance Statement (Form-IV) and Deviations from tender document conditions (Form-V).

Time Schedule: We further declare that we have the capacity and shall deliver and install entire material with in 30 days from the date of purchase order.

Proposal Pricing:- We further declare that the prices stated in our bid are in accordance with your terms and conditions in the tender document.

Qualifying Data: We confirm having submitted qualifying data as required by you in your tender document. In case you require any further information/documentary proof in this regard before evaluation of our bid, we agree to furnish the same.

Performance Security: We hereby declare that in case the tender is awarded to us, we shall submit Bank Guarantee as per terms and conditions of the tender document.

We hereby declare that our proposal is made in good faith, without collusion or fraud and the information contained in the proposal is true and correct to the best of our knowledge and belief and nothing is concealed.

The bid submitted by us is properly sealed and prepared so as to prevent any subsequent alteration and replacement.

We understand that you are not bound to accept the lowest or any bid you may receive.

The undersigned is competent and duly authorized by the bidder company/entity to sign this document.

Thanking You

Yours Faithfully

(Signature)

Name: -----

Date: -----

Seal: -----

Business Address: -----

FORM- II**(Technical form to be enclosed with Technical Bid)****Particulars and Eligibility of the Bidder Particulars of the Organization****(TO BE FILLED UP BY THE BIDDER)**

S. No.	Particulars	Bidder Statement
i.	Tender for the item.	
ii.	Name of Make/Model/Part No. of quoted item	
iii.	Name of Manufacturing company	
iv.	Supply Order received from Govt./ Semi-Govt offices/PSU of Solar system for last three years as per FORM -III	
v.	Annual turn over of the bidder should be attached as per FORM -VI	
vi.	GST Registration No. (Central and State).	
vii.	At the time of bid, bidder must not be blacklisted from any Govt. Organization / Body. Attach FORM- VII.	
viii.	If Bidder is not OEM, the same should be authorized by OEM (Original Equipment Manufacturer) to quote against this tender. Attach letter of authorization from OEM.	
ix.	Copy of registration of firm / certificate of incorporation and Articles of Association/Memorandum of Association.	
x.	The bidder should have a local support and service set up in Himachal Pradesh till the expiry of warranty period. Copy of proof is required to be attached.	

(Signature)

Name: -----

Date: -----

Seal: -----

FORM - III

PERFORMANCE STATEMENT

S. no	Financial Year	Name & address, Telephone no and fax no of purchaser to whom items have been supplied	Description of Solar system	Quantity	Purchase Order No. & Date issued by Purchaser	Value of contract / Purchase Order

As of this date, the information furnished in all parts of this form is accurate and true to the best of my knowledge. I have no objection in getting this information verified by the Purchase Committee, HP Police Himachal Pradesh, Shimla-2 in any covert or open manner, as may deem fit.

Date: -----

Place: -----

Signed: -----

Name: -----

Designation: -----

For and on behalf of: -----

FORM - IV**Technical Compliance Statement**

Detailed Compliance Statement is to be provided by all bidder. Failure to provide compliance will lead bid being summarily rejected.

PARAMETERS	SPECIFICATIONS	Compliance Yes/No	Deviation, if any	Make & Model of quoted item.
Solar Power Plant	1 KWp			
Solar Panel Qty.	3 Nos.			
Solar Panel Wattage	335 Wp (72 Cells)- Polycrystalline-IEC 61215 & IEC 61730 certified.			
Solar Structure for 1 KW Solar Power Plant	Aluminium Monorail/Hot Deep Galvanized Iron Rail.			
Off Grid Solar Inverter	1.5 KVA 24V PF-0.8PWM – Solar charger-40A KW			
Solar Battery	2 nos. of 150 Ah capacity.			
Back up	6 hours or better.			
Junction Box	IP65			
DC Cable	30 Mtr. Solar cable XLPE insulated 4mm ² Copper.			
AC Cable	20 Mtr. PVC insulated 4mm ² Copper			
Solar Accessories	Fasteners, Cable Tie, Crimping Tool, Earthing Kit, Lighting Arrestor.			
Load Required	One Computer + 1 Printer + 4 LED Bulbs			

Signed by:

Name:

Designation:

For and on behalf of:

FORM - V
Deviations from Tender Document Conditions

Sl no	Clause no	Page no	Deviations	Reasons
1				
2				
3				
4				

Date:

Place:

Signed:

Name:

Designation:

For and on behalf of:

FORM – VI**FINANCIAL STATUS**

(must be enclosed with the “Technical Bid” as given below)

Financial Status of bidder (Supplier) within last three years

Full Name of Bidder (Supplier) Firm :			
Full Address of Bidder (Supplier) Firm :			
Phone No. :			
Fax No. :			
E-mail :			
S.N o.	Financial Year	Annual Turnover of Bidder (Supplier) Firm in Indian Rupees	Audited Balance sheet enclosed (Page No.)
1			
2			
3			

For this F.Y. the balance sheet need not be duly audited by C.A.

Signature

Name

& Seal of the Bidder (Supplier)

FORM - VII

Following Declaration duly filled in must be enclosed with the “Technical Bid” as given below :-

:: DECLARATION ::

I, (Name of M.D./ Proprietor of firm).....son
of.....of M/s (Name of firm and full
Address).....

.....have read all the Terms
and Conditions of the tender given above. These are acceptable to me. Earnest Money in the form
of FDR / Bank Guarantee (Made with any Indian nationalized Bank) of
Rs.....(In words)
..... in favour of The Superintendent of Police Commn. & Tech.
Services, Himachal Pradesh Police, Shimla-2 payable at Shimla, is enclosed herewith.

I, (Name of M.D./ Proprietor of firm).....son
of.....of M/s (Name of firm and full
Address).....

.....certified that we are
registered and experienced firm for this work and truly manufacturing / trading since
.....(date) We also certified that we are **not black listed** by any state or central
Govt. / University / Bank / Corporation / Autonomous institute etc. Each page of tender documents
is duly signed with seal by us. We undertake to adhere the ethical commitment as required in this
tender mandated by the law.

Place :

Date :

Signature

**Name & Seal of the
Bidder (Supplier)**